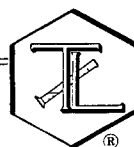


REPORT

TRUESDAIL LABORATORIES, INC.

CHEMISTS - MICROBIOLOGISTS - ENGINEERS
RESEARCH - DEVELOPMENT - TESTING



14201 FRANKLIN AVENUE
TUSTIN, CALIFORNIA 92680
AREA CODE 714 • 730-6239
AREA CODE 213 • 225-1564
CABLE: TRUELABS

CLIENT **DOUGLAS AIRCRAFT COMPANY**
Internal Mail Code 211-46
3855 Lakewood Blvd.
Long Beach, CA 90846
SAMPLE Attention: Kathleen Farretta
Storm Drain Inspection - Fourth Quarter
P.O. No.: #T & M 23465C

DATE December 19, 1989

RECEIVED November 15, 1989

LABORATORY NO. 35211

INVESTIGATION

As requested by the CRWQCB for NPDES permit numbers CA0001406 and CA0001414

RESULTS

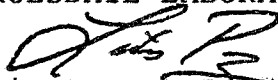
A representative of Truesdail Laboratories, Inc., tested the storm drain discharge on November 15, 1989 at the Douglas Torrance facility and Long Beach facility (003). The discharge was tested for flow rate, pH, and temperature. A grab sample was returned to the laboratory and analyzed according to the American Public Health Association's "Standard Methods," 17th Edition. The results are as follows:

<u>Sample I.D.</u>	<u>Date</u>	<u>Time</u>	<u>Flow-gpd</u>	<u>Temp, °F</u>	<u>pH, Units</u>
Long Beach	11-15-89	3:00	33,667	72	8.3
(003)					
Torrance	11-15-89	11:00	269	74	7.7

Milligrams per Liter

	<u>Long Beach</u>	<u>Torrance</u>
BOD (405.1)	4	5
Settleable Solids, mls/liter (160.5)	0.1	<0.1
Total Suspended Solids (160.2)	39	8
Oil and Grease (415.1)	7	4

Respectfully submitted,
TRUESDAIL LABORATORIES, INC.


Luis Perez, Supervisor
Industrial Waste

This report applies only to the sample, or samples, investigated and is not necessarily indicative of the quality or condition of apparently identical or similar products. As a mutual protection to clients, the public and these Laboratories, this report is submitted and accepted for the exclusive use of the client to whom it is addressed and upon the condition that it is not to be used, in whole or in part, in any advertising or publicity matter without prior written authorization from these Laboratories.